

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings, of the claims in the application.

Listing of Claims

1. (currently amended) A hydrophilic polyurethane foam dressing ~~composed~~ comprised of a plurality of open cells and pores, characterized in that said dressing is a filling type of foam dressing which is filled into the deep wound and then used as a wound filler and has a density of 0.1 to 0.32 g/cm³, an absorptivity of 500 to 2000 wt%, a moisture vapor transmission rate of 2000 to 5000 g/m²/24 hours at 35°C and a humidity of 90%, the average diameter of said open cells is 80 to 400 μm and the average diameter of said pores is 30 to 80 μm.
2. (canceled)
3. (currently amended) A method of manufacturing a hydrophilic polyurethane foam dressing ~~composed~~ comprised of a plurality of open cells and pores, including:
mixing and agitating 40 to 75 wt% polyurethane prepolymer, 15 to 45 wt% foaming agent, 5 to 35 wt% crosslinking agent, and 0.5 to 15 wt% additive containing a surfactant, a moisturizing agent, and a pigment;
injecting a resulting mixture into a mold; and
foaming the resulting mixture in the mold to produce a hydrophilic polyurethane dressing having a density of 0.1 to 0.32 g/cm³, an absorptivity of 500 to 2000 wt%, a moisture vapor transmission rate of 2000 to 5000 g/m²/24 hours at 35°C and a humidity of 90%, the average diameter of said open cells being 80 to 400 μm and the average diameter of said pores being 30 to 80 μm.